

## WEST Search History

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DATE: Thursday, January 05, 2006

Hide?	<u>Set Name</u>	<u>Query</u>	<u>Hit Count</u>
		<i>DB=PGPB,USPT,EPAB,JPAB,DWPI; PLUR=YES; OP=OR</i>	
<input type="checkbox"/>	L5	L3 and (pruritus or dermatitis or inflammation or inflamed)	5
<input type="checkbox"/>	L4	L3 and screen	7
<input type="checkbox"/>	L3	(inhibit or inhibition or inhibiting)near9("stem cell factor" or "stem cell factors") and @pd<20011227	30
<input type="checkbox"/>	L2	(inhibit or inhibition or inhibiting)near9("stem cell factor" or "stem cell factors")	196
<input type="checkbox"/>	L1	(inhibit\$4)near9("stem cell factor\$2")	0

END OF SEARCH HISTORY

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TERMINAL (ENTER 1, 2, 3, OR ?):2

\* \* \* \* \* Welcome to STN International \* \* \* \* \*

NEWS	1		Web Page URLs for STN Seminar Schedule - N. America
NEWS	2		"Ask CAS" for self-help around the clock
NEWS	3	SEP 09	ACD predicted properties enhanced in REGISTRY/ZREGISTRY
NEWS	4	OCT 03	MATHDI removed from STN
NEWS	5	OCT 04	CA/CAPplus-Canadian Intellectual Property Office (CIPO) added to core patent offices
NEWS	6	OCT 13	New CAS Information Use Policies Effective October 17, 2005
NEWS	7	OCT 17	STN(R) AnaVist(TM), Version 1.01, allows the export/download of CAPplus documents for use in third-party analysis and visualization tools
NEWS	8	OCT 27	Free KWIC format extended in full-text databases
NEWS	9	OCT 27	DIOGENES content streamlined
NEWS	10	OCT 27	EPFULL enhanced with additional content
NEWS	11	NOV 14	CA/CAPplus - Expanded coverage of German academic research
NEWS	12	NOV 30	REGISTRY/ZREGISTRY on STN(R) enhanced with experimental spectral property data
NEWS	13	DEC 05	CASREACT(R) - Over 10 million reactions available
NEWS	14	DEC 14	2006 MeSH terms loaded in MEDLINE/LMEDLINE
NEWS	15	DEC 14	2006 MeSH terms loaded for MEDLINE file segment of TOXCENTER
NEWS	16	DEC 14	CA/CAPplus to be enhanced with updated IPC codes
NEWS	17	DEC 16	MARPATprev will be removed from STN on December 31, 2005
NEWS	18	DEC 21	IPC search and display fields enhanced in CA/CAPplus with the IPC reform
NEWS	19	DEC 23	New IPC8 SEARCH, DISPLAY, and SELECT fields in USPATFULL/USPAT2
NEWS EXPRESS			JANUARY 03 CURRENT VERSION FOR WINDOWS IS V8.01, CURRENT MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP), AND CURRENT DISCOVER FILE IS DATED 19 DECEMBER 2005. V8.0 USERS CAN OBTAIN THE UPGRADE TO V8.01 AT <a href="http://download.cas.org/express/v8.0-Discover/">http://download.cas.org/express/v8.0-Discover/</a>
NEWS DCOST			SINCE APPROXIMATELY 20:00 COLUMBUS TIME DECEMBER 29, SOME ONLINE COST DISPLAYS HAVE BEEN SHOWING COSTS IN 2006 PRICES FOR STN COLUMBUS FILES. THIS HAS BEEN CORRECTED. PLEASE BE ASSURED THAT YOU WILL BE BILLED ACCORDING TO 2005 PRICES UNTIL JAN 1. PLEASE CONTACT YOUR LOCAL HELP DESK IF YOU HAVE ANY QUESTIONS. WE APOLOGIZE FOR THE ERROR.
NEWS HOURS			STN Operating Hours Plus Help Desk Availability
NEWS INTER			General Internet Information
NEWS LOGIN			Welcome Banner and News Items
NEWS PHONE			Direct Dial and Telecommunication Network Access to STN
NEWS WWW			CAS World Wide Web Site (general information)

Enter NEWS followed by the item number or name to see news on that specific topic.

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\* \* \* \* \* STN Columbus \* \* \* \* \*

FILE 'HOME' ENTERED AT 11:50:10 ON 05 JAN 2006

=> index bioscience

FILE 'DRUGMONOG' ACCESS NOT AUTHORIZED

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

0.21

0.21

INDEX 'ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, ANTE, AQUALINE, AQUASCI, BIOENG, BIOSIS, BIOTECHABS, BIOTECHDS, BIOTECHNO, CABA, CAPLUS, CEABA-VTB, CIN, CONFSCI, CROPB, CROPU, DDFB, DDFU, DGENE, DISSABS, DRUGB, DRUGMONOG2, DRUGU, EMBAL, EMBASE, ...' ENTERED AT 11:50:29 ON 05 JAN 2006

70 FILES IN THE FILE LIST IN STNINDEX

Enter SET DETAIL ON to see search term postings or to view search error messages that display as 0\* with SET DETAIL OFF.

=> s (inhibit or inhibition or inhibiting)same("stem cell factor" or "stem cell factors")

MISSING OPERATOR NHIBITING)SAME

The search profile that was entered contains terms or nested terms that are not separated by a logical operator.

=> s (inhibit or inhibition or inhibiting)(same)("stem cell factor" or "stem cell factors")

MISSING OPERATOR NHIBITING)(SAME

The search profile that was entered contains terms or nested terms that are not separated by a logical operator.

=> s (inhibit or inhibition or inhibiting)(same)("stem cell factor" or "stem cell factors")

MISSING OPERATOR NHIBITING)(SAME

The search profile that was entered contains terms or nested terms that are not separated by a logical operator.

=> s (inhibit or inhibition or inhibiting)(s)("stem cell factor" or "stem cell factors")

4 FILE ADISCTI  
4 FILE ADISINSIGHT  
5 FILE ADISNEWS  
3 FILE AGRICOLA  
8 FILE BIOENG  
119 FILE BIOSIS  
44 FILE BIOTECHABS  
11 FILES SEARCHED...  
44 FILE BIOTECHDS  
193 FILE BIOTECHNO  
13 FILES SEARCHED...  
10 FILE CABA  
191 FILE CAPLUS  
3 FILE CONFSCI  
69 FILE DDFU  
185 FILE DGENE  
23 FILES SEARCHED...  
9 FILE DISSABS  
99 FILE DRUGU  
7 FILE EMBAL

90 FILE EMBASE  
 256 FILE ESBIODBASE  
 30 FILES SEARCHED...  
 20\* FILE FEDRIP  
 26 FILE IFIPAT  
 1 FILE IMSRESEARCH  
 15 FILE JICST-EPLUS  
 1 FILE KOSMET  
 97 FILE LIFESCI  
 99 FILE MEDLINE  
 1 FILE NTIS  
 47 FILES SEARCHED...  
 190 FILE PASCAL  
 50 FILES SEARCHED...  
 1 FILE PHARMAML  
 5 FILE PROMT  
 113 FILE SCISEARCH  
 74 FILE TOXCENTER  
 649 FILE USPATFULL  
 53 FILE USPAT2  
 64 FILES SEARCHED...  
 1 FILE VETU  
 86 FILE WPIDS  
 68 FILES SEARCHED...  
 86 FILE WPINDEX

37 FILES HAVE ONE OR MORE ANSWERS, 70 FILES SEARCHED IN STNINDEX

L1 QUE (INHIBIT OR INHIBITION OR INHIBITING) (S) ("STEM CELL FACTOR" OR "STEM CELL FACTORS")

=> file caplus  
 COST IN U.S. DOLLARS  
 FULL ESTIMATED COST

SINCE FILE	TOTAL
ENTRY	SESSION
5.49	5.70

FILE 'CAPLUS' ENTERED AT 11:55:44 ON 05 JAN 2006  
 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.  
 PLEASE SEE "HELP USAGETERMS" FOR DETAILS.  
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FILE COVERS 1907 - 5 Jan 2006 VOL 144 ISS 2  
 FILE LAST UPDATED: 4 Jan 2006 (20060104/ED)

Effective October 17, 2005, revised CAS Information Use Policies apply. They are available for your review at:

<http://www.cas.org/infopolicy.html>

=> s l1 and pd<20011227 and (pruritus or dermatitis or inflammation or inflamed)  
 203006 INHIBIT  
 128527 INHIBITS  
 310975 INHIBIT  
 (INHIBIT OR INHIBITS)

751562 INHIBITION  
 4972 INHIBITIONS  
 753216 INHIBITION  
 (INHIBITION OR INHIBITIONS)  
 166954 INHIBITING  
 102193 "STEM"  
 27086 "STEMS"  
 122136 "STEM"  
 ("STEM" OR "STEMS")  
 2001982 "CELL"  
 1759910 "CELLS"  
 2658073 "CELL"  
 ("CELL" OR "CELLS")  
 937836 "FACTOR"  
 839389 "FACTORS"  
 1480490 "FACTOR"  
 ("FACTOR" OR "FACTORS")  
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 102193 "STEM"  
 27086 "STEMS"  
 122136 "STEM"  
 ("STEM" OR "STEMS")  
 2001982 "CELL"  
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 2658073 "CELL"  
 ("CELL" OR "CELLS")  
 839389 "FACTORS"  
 37 "STEM CELL FACTORS"  
 ("STEM" (W) "CELL" (W) "FACTORS")  
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 "STEM CELL FACTORS")  
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 (PD<20011227)  
 2891 PRURITUS  
 15996 DERMATITIS  
 9 DERMATITISES  
 15998 DERMATITIS  
 (DERMATITIS OR DERMATITISES)  
 143793 INFLAMMATION  
 1888 INFLAMMATIONS  
 144549 INFLAMMATION  
 (INFLAMMATION OR INFLAMMATIONS)  
 117 INFLAMMED  
 L2 5 L1 AND PD<20011227 AND (PRURITUS OR DERMATITIS OR INFLAMMATION  
 OR INFLAMMED)

=> d l2 1-5 ti

L2 ANSWER 1 OF 5 CAPLUS COPYRIGHT 2006 ACS on STN  
 TI Preventing or treating cutaneous inflammation and  
 hyperpigmentation by inhibiting the stem cell  
 factor signaling pathway

L2 ANSWER 2 OF 5 CAPLUS COPYRIGHT 2006 ACS on STN  
 TI Methods of use of compounds which inhibit the stem  
 cell factor signaling pathway

L2 ANSWER 3 OF 5 CAPLUS COPYRIGHT 2006 ACS on STN  
 TI Signal transduction pathway-based methods to detect agents useful to  
 inhibit neurofibromatosis type 1 (NF1)

L2 ANSWER 4 OF 5 CAPLUS COPYRIGHT 2006 ACS on STN  
 TI Methods for inhibiting cutaneous inflammation and  
 hyperpigmentation

L2 ANSWER 5 OF 5 CAPLUS COPYRIGHT 2006 ACS on STN  
TI FK506 and cyclosporin A inhibit stem cell  
factor-dependent cell proliferation/survival, while inducing  
upregulation of c-kit expression in cells of the mast cell line MC/9

=> d 1-5 ibib

L2 ANSWER 1 OF 5 CAPLUS COPYRIGHT 2006 ACS on STN  
ACCESSION NUMBER: 2005:1325621 CAPLUS  
TITLE: Preventing or treating cutaneous inflammation  
and hyperpigmentation by inhibiting the  
stem cell factor signaling  
pathway  
INVENTOR(S): Longley, B. Jack  
PATENT ASSIGNEE(S): The Trustees of Columbia University in the City of New  
York, USA  
SOURCE: U.S., 25 pp., Cont.-in-part of U.S.Ser. No 474,478.  
CODEN: USXXAM  
DOCUMENT TYPE: Patent  
LANGUAGE: English  
FAMILY ACC. NUM. COUNT: 3  
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 6977159	B1	20051220	US 2002-980572	20020923
US 6576812	B1	20030610	US 1999-306143	19990506
US 2002123031	A1	20020905	US 1999-474478	19991229
WO 2000067794	A1	20001116	WO 2000-US12405	20000505 <--

W: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU,  
CZ, DE, DK, DM, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL,  
IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA,  
MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI,  
SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW  
RW: GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE,  
DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF,  
CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG

PRIORITY APPLN. INFO.: US 1999-306143 A2 19990506  
US 1999-474478 A2 19991229  
WO 2000-US12405 W 20000505

REFERENCE COUNT: 7 THERE ARE 7 CITED REFERENCES AVAILABLE FOR THIS  
RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L2 ANSWER 2 OF 5 CAPLUS COPYRIGHT 2006 ACS on STN  
ACCESSION NUMBER: 2002:674642 CAPLUS  
DOCUMENT NUMBER: 137:210939  
TITLE: Methods of use of compounds which inhibit  
the stem cell factor  
signaling pathway  
INVENTOR(S): Longley, B. Jack  
PATENT ASSIGNEE(S): USA  
SOURCE: U.S. Pat. Appl. Publ., 22 pp., Cont.-in-part of U.S.  
Ser. No. 306,143.  
CODEN: USXXCO  
DOCUMENT TYPE: Patent  
LANGUAGE: English  
FAMILY ACC. NUM. COUNT: 3  
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 2002123031	A1	20020905	US 1999-474478	19991229
US 6576812	B1	20030610	US 1999-306143	19990506

WO 2000067794 A1 20001116 WO 2000-US12405 20000505 <--  
W: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU,  
CZ, DE, DK, DM, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL,  
IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA,  
MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI,  
SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW  
RW: GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE,  
DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF,  
CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG  
US 6977159 B1 20051220 US 2002-980572 20020923  
PRIORITY APPLN. INFO.: US 1999-306143 A2 19990506  
US 1999-474478 A2 19991229  
WO 2000-US12405 W 20000505

L2 ANSWER 3 OF 5 CAPLUS COPYRIGHT 2006 ACS on STN  
ACCESSION NUMBER: 2001:359843 CAPLUS  
DOCUMENT NUMBER: 134:348294  
TITLE: Signal transduction pathway-based methods to detect  
agents useful to inhibit neurofibromatosis type 1  
(NF1)  
INVENTOR(S): Clapp, Wade D.; Ingram, David A.; Marshall, Mark  
Steven  
PATENT ASSIGNEE(S): Advanced Research and Technology Institute, Inc., USA;  
Eli Lilly and Company  
SOURCE: PCT Int. Appl., 127 pp.  
CODEN: PIXXD2  
DOCUMENT TYPE: Patent  
LANGUAGE: English  
FAMILY ACC. NUM. COUNT: 1  
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2001034201	A2	20010517	WO 2000-US30924	20001110 <--
WO 2001034201	A3	20011206		
WO 2001034201	C2	20020725		
W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
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CA 2388343	AA	20010517	CA 2000-2388343	20001110 <--
AU 2001013647	A5	20010606	AU 2001-13647	20001110 <--
EP 1227846	A2	20020807	EP 2000-975626	20001110
R:	AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR			
JP 2003513939	T2	20030415	JP 2001-536198	20001110
PRIORITY APPLN. INFO.:			US 1999-165218P	P 19991112
			WO 2000-US30924	W 20001110

L2 ANSWER 4 OF 5 CAPLUS COPYRIGHT 2006 ACS on STN  
ACCESSION NUMBER: 2000:814345 CAPLUS  
DOCUMENT NUMBER: 133:361913  
TITLE: Methods for inhibiting cutaneous inflammation  
and hyperpigmentation  
INVENTOR(S): Longley, B. Jack  
PATENT ASSIGNEE(S): The Trustees of Columbia University In the City of New  
York, USA  
SOURCE: PCT Int. Appl., 72 pp.  
CODEN: PIXXD2  
DOCUMENT TYPE: Patent

LANGUAGE: English  
FAMILY ACC. NUM. COUNT: 3  
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2000067794	A1	20001116	WO 2000-US12405	20000505 <--
W: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW				
RW: GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
US 6576812	B1	20030610	US 1999-306143	19990506
US 2002123031	A1	20020905	US 1999-474478	19991229
US 6977159	B1	20051220	US 2002-980572	20020923
PRIORITY APPLN. INFO.:				
			US 1999-306143	A2 19990506
			US 1999-474478	A2 19991229
			WO 2000-US12405	W 20000505
REFERENCE COUNT:	3	THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT		

L2 ANSWER 5 OF 5 CAPLUS COPYRIGHT 2006 ACS on STN  
ACCESSION NUMBER: 1999:393401 CAPLUS  
DOCUMENT NUMBER: 131:179497  
TITLE: FK506 and cyclosporin A inhibit stem cell factor-dependent cell proliferation/survival, while inducing upregulation of c-kit expression in cells of the mast cell line MC/9  
AUTHOR(S): Ito, Fumihiko; Toyota, Noriaki; Sakai, Hiroyuki; Takahashi, Hidetoshi; Iizuka, Hajime  
CORPORATE SOURCE: Dep. Dermatology, Asahikawa Medical College, Nishikagura, Asahikawa, Hokkaido, Japan  
SOURCE: Archives of Dermatological Research (1999), 291(5), 275-283  
CODEN: ADREDL; ISSN: 0340-3696  
PUBLISHER: Springer-Verlag  
DOCUMENT TYPE: Journal  
LANGUAGE: English  
REFERENCE COUNT: 49 THERE ARE 49 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

=> file biosis		
COST IN U.S. DOLLARS	SINCE FILE	TOTAL
	ENTRY	SESSION
FULL ESTIMATED COST	35.57	41.27

FILE 'BIOSIS' ENTERED AT 11:56:56 ON 05 JAN 2006  
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FILE COVERS 1969 TO DATE.  
CAS REGISTRY NUMBERS AND CHEMICAL NAMES (CNs) PRESENT  
FROM JANUARY 1969 TO DATE.

RECORDS LAST ADDED: 4 January 2006 (20060104/ED)

=> s 12  
150238 INHIBIT  
113421 INHIBITS  
245682 INHIBIT  
(INHIBIT OR INHIBITS)



514442 INHIBITION  
 3507 INHIBITIONS  
 515916 INHIBITION  
 (INHIBITION OR INHIBITIONS)  
 67794 INHIBITING  
 145424 "STEM"  
 24752 "STEMS"  
 160852 "STEM"  
 ("STEM" OR "STEMS")  
 3680402 "CELL"  
 1936939 "CELLS"  
 4112288 "CELL"  
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 624502 "FACTORS"  
 1317821 "FACTOR"  
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 (PD<20011227)  
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 1 DERMATITISES  
 26083 DERMATITIS  
 (DERMATITIS OR DERMATITISES)  
 128974 INFLAMMATION  
 1257 INFLAMMATIONS  
 129686 INFLAMMATION  
 (INFLAMMATION OR INFLAMMATIONS)  
 217 INFLAMMED  
 L3 0 L1 AND PD<20011227 AND (PRURITUS OR DERMATITIS OR INFLAMMATION  
 OR INFLAMMED)

=> FILE BIOTECHNO  
 COST IN U.S. DOLLARS  
 FULL ESTIMATED COST

SINCE FILE	TOTAL
ENTRY	SESSION
1.74	43.01

FILE 'BIOTECHNO' ENTERED AT 11:58:07 ON 05 JAN 2006  
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FILE LAST UPDATED: 7 JAN 2004 <20040107/UP>  
 FILE COVERS 1980 TO 2003.

>>> BIOTECHNO IS NO LONGER BEING UPDATED AS OF 2004 <<<

>>> SIMULTANEOUS LEFT AND RIGHT TRUNCATION AVAILABLE IN  
 /CT AND BASIC INDEX <<<

=> s 12  
 45221 INHIBIT

32543 INHIBITS  
 71284 INHIBIT  
       (INHIBIT OR INHIBITS)  
 135210 INHIBITION  
       633 INHIBITIONS  
 135418 INHIBITION  
       (INHIBITION OR INHIBITIONS)  
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       ("STEM" OR "STEMS")  
 822843 "CELL"  
 525383 "CELLS"  
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 244585 "FACTOR"  
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           ("STEM" OR "STEMS")  
 822843 "CELL"  
 525383 "CELLS"  
 895254 "CELL"  
       ("CELL" OR "CELLS")  
 102334 "FACTORS"  
       5 "STEM CELL FACTORS"  
           ("STEM" (W) "CELL" (W) "FACTORS")  
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           "STEM CELL FACTORS")  
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       (PD<20011227)  
       784 PRURITUS  
       2207 DERMATITIS  
       25962 INFLAMMATION  
       114 INFLAMMATIONS  
       26012 INFLAMMATION  
           (INFLAMMATION OR INFLAMMATIONS)  
       28 INFLAMMED  
 L4       4 L1 AND PD<20011227 AND (PRURITUS OR DERMATITIS OR INFLAMMATION  
           OR INFLAMMED)

=> d l4 ti

L4   ANSWER 1 OF 4   BIOTECHNO   COPYRIGHT 2006 Elsevier Science B.V. on STN  
 TI   Stem cell factor-induced leukotriene B.sub.4 production cooperates with  
       eotaxin to mediate the recruitment of eosinophils during allergic  
       pleurisy in mice

=> d l4 1-4 ti

L4   ANSWER 1 OF 4   BIOTECHNO   COPYRIGHT 2006 Elsevier Science B.V. on STN  
 TI   Stem cell factor-induced leukotriene B.sub.4 production cooperates with  
       eotaxin to mediate the recruitment of eosinophils during allergic  
       pleurisy in mice

L4   ANSWER 2 OF 4   BIOTECHNO   COPYRIGHT 2006 Elsevier Science B.V. on STN  
 TI   Stem cell factor plays a major role in the recruitment of eosinophils in  
       allergic pleurisy in mice via the production of leukotriene B.sub.4

L4 ANSWER 3 OF 4 BIOTECHNO COPYRIGHT 2006 Elsevier Science B.V. on STN  
 TI ERK1 and ERK2 activation by chemotactic factors in human eosinophils is  
 interleukin 5-dependent and contributes to leukotriene C.sub.4  
 biosynthesis

L4 ANSWER 4 OF 4 BIOTECHNO COPYRIGHT 2006 Elsevier Science B.V. on STN  
 TI Inhibition of kit expression by IL-4 and IL-10 in murine mast cells: Role  
 of STAT6 and phosphatidylinositol 3'-kinase

=> FILE ESBIOBAS  
 COST IN U.S. DOLLARS

SINCE FILE	TOTAL
ENTRY	SESSION
2.78	45.79

FULL ESTIMATED COST

FILE 'ESBIOBASE' ENTERED AT 11:59:23 ON 05 JAN 2006  
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FILE LAST UPDATED: 3 JAN 2006 <20060103/UP>  
 FILE COVERS 1994 TO DATE.

>>> SIMULTANEOUS LEFT AND RIGHT TRUNCATION AVAILABLE IN  
 /CC, /ORGN, AND /ST <<<

=> s 12

59806 INHIBIT  
 47477 INHIBITS  
 98475 INHIBIT  
 (INHIBIT OR INHIBITS)  
 161065 INHIBITION  
 1022 INHIBITIONS  
 161517 INHIBITION  
 (INHIBITION OR INHIBITIONS)  
 24714 INHIBITING  
 50584 "STEM"  
 7821 "STEMS"  
 55933 "STEM"  
 ("STEM" OR "STEMS")  
 743955 "CELL"  
 674118 "CELLS"  
 960501 "CELL"  
 ("CELL" OR "CELLS")  
 281443 "FACTOR"  
 286173 "FACTORS"  
 467841 "FACTOR"  
 ("FACTOR" OR "FACTORS")  
 2034 "STEM CELL FACTOR"  
 ("STEM" (W) "CELL" (W) "FACTOR")  
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 7821 "STEMS"  
 55933 "STEM"  
 ("STEM" OR "STEMS")  
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 ("STEM" (W) "CELL" (W) "FACTORS")  
 256 (INHIBIT OR INHIBITION OR INHIBITING) (S) ("STEM CELL FACTOR" OR  
 "STEM CELL FACTORS")  
 292196 PD<20011227  
 (PD<20011227)  
 1088 PRURITUS

6763 DERMATITIS  
 1 DERMATITISES  
 6764 DERMATITIS  
 (DERMATITIS OR DERMATITISES)  
 71641 INFLAMMATION  
 163 INFLAMMATIONS  
 71727 INFLAMMATION  
 (INFLAMMATION OR INFLAMMATIONS)  
 38 INFLAMMED  
 L5 6 L1 AND PD<20011227 AND (PRURITUS OR DERMATITIS OR INFLAMMATION  
 OR INFLAMMED)

=> d l5 1-6 ti

L5 ANSWER 1 OF 6 Elsevier BIOBASE COPYRIGHT 2006 Elsevier Science B.V. on  
 STN  
 TI Stem cell factor-induced migration of mast cells requires p38  
 mitogen-activated protein kinase activity  
 L5 ANSWER 2 OF 6 Elsevier BIOBASE COPYRIGHT 2006 Elsevier Science B.V. on  
 STN  
 TI Stem cell factor-induced leukotriene B.sub.4 production cooperates with  
 eotaxin to mediate the recruitment of eosinophils during allergic  
 pleurisy in mice  
 L5 ANSWER 3 OF 6 Elsevier BIOBASE COPYRIGHT 2006 Elsevier Science B.V. on  
 STN  
 TI Mast cells can revert dexamethasone-mediated down-regulation of stem cell  
 factor  
 L5 ANSWER 4 OF 6 Elsevier BIOBASE COPYRIGHT 2006 Elsevier Science B.V. on  
 STN  
 TI Stem cell factor plays a major role in the recruitment of eosinophils in  
 allergic pleurisy in mice via the production of leukotriene B.sub.4  
 L5 ANSWER 5 OF 6 Elsevier BIOBASE COPYRIGHT 2006 Elsevier Science B.V. on  
 STN  
 TI ERK1 and ERK2 activation by chemotactic factors in human eosinophils is  
 interleukin 5-dependent and contributes to leukotriene C.sub.4  
 biosynthesis  
 L5 ANSWER 6 OF 6 Elsevier BIOBASE COPYRIGHT 2006 Elsevier Science B.V. on  
 STN  
 TI Modulation of microglia by stem cell factor

=> file medline

COST IN U.S. DOLLARS

SINCE FILE	TOTAL
ENTRY	SESSION
3.06	48.85

FULL ESTIMATED COST

FILE 'MEDLINE' ENTERED AT 12:00:26 ON 05 JAN 2006

FILE LAST UPDATED: 4 JAN 2006 (20060104/UP). FILE COVERS 1950 TO DATE.

On December 11, 2005, the 2006 MeSH terms were loaded.

The MEDLINE reload for 2006 will soon be available. For details  
 on the 2005 reload, enter HELP RLOAD at an arrow prompt (=>).

See also:

<http://www.nlm.nih.gov/mesh/>  
[http://www.nlm.nih.gov/pubs/techbull/nd04/nd04\\_mesh.html](http://www.nlm.nih.gov/pubs/techbull/nd04/nd04_mesh.html)  
[http://www.nlm.nih.gov/pubs/techbull/nd05/nd05\\_med\\_data\\_changes.html](http://www.nlm.nih.gov/pubs/techbull/nd05/nd05_med_data_changes.html)  
[http://www.nlm.nih.gov/pubs/techbull/nd05/nd05\\_2006\\_MeSH.html](http://www.nlm.nih.gov/pubs/techbull/nd05/nd05_2006_MeSH.html)

OLDMEDLINE is covered back to 1950.

MEDLINE thesauri in the /CN, /CT, and /MN fields incorporate the MeSH 2006 vocabulary.

This file contains CAS Registry Numbers for easy and accurate

=> s l2

'20011227' NOT A VALID FIELD CODE

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142637 INHIBIT
96883 INHIBITS
221782 INHIBIT
      (INHIBIT OR INHIBITS)
423312 INHIBITION
3047 INHIBITIONS
424648 INHIBITION
      (INHIBITION OR INHIBITIONS)
60497 INHIBITING
142169 "STEM"
9489 "STEMS"
148950 "STEM"
      ("STEM" OR "STEMS")
1960451 "CELL"
1777215 "CELLS"
2615697 "CELL"
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720227 "FACTOR"
1905660 "FACTORS"
2358882 "FACTOR"
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142169 "STEM"
9489 "STEMS"
148950 "STEM"
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2615697 "CELL"
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8 "STEM CELL FACTORS"
      ("STEM" (W) "CELL" (W) "FACTORS")
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"STEM CELL FACTORS")
0 PD<20011227
9868 PRURITUS
49896 DERMATITIS
3 DERMATITISES
49897 DERMATITIS
      (DERMATITIS OR DERMATITISES)
133540 INFLAMMATION
2208 INFLAMMATIONS
135088 INFLAMMATION
      (INFLAMMATION OR INFLAMMATIONS)
172 INFLAMMED
L6 0 L1 AND PD<20011227 AND (PRURITUS OR DERMATITIS OR INFLAMMATION
OR INFLAMMED)
```

=> log y

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

0.39

49.24

STN INTERNATIONAL LOGOFF AT 12:00:40 ON 05 JAN 2006